

EDUCATION STANDARDS AND PRACTICES BOARD
CONTENT AREA MAJOR EQUIVALENCY ENDORSEMENTS
SFN 53937

Date:	Name:
Social Security Number:	License Number:

A major equivalency endorsement consists of 32 semester hours for a single content major verified through official transcripts from a state-approved college of teacher education. All major equivalencies must meet North Dakota Teacher Education Program Approval Standards. A major equivalency will not change the level of preparation of the applicant unless completed with a student teaching or clinical practice option.

EARTH SCIENCE EDUCATION		
	Content Completed: SH	Content Needed
Minimum of 32 semester hours in earth science		
Required:		
• physical geology with lab	:_____	:_____
• historical geology with lab	:_____	:_____
• astronomy	:_____	:_____
• meteorology	:_____	:_____
• hydrosphere	:_____	:_____
• impact of technologies on lithosphere, atmosphere, and hydrosphere	:_____ :_____	:_____ :_____
General Preparation:	:_____	:_____
General chemistry I & II with labs (8 SH)	:_____	:_____
Physics with lab (4 SH)	:_____	:_____
Biology with lab (4 SH)	:_____	:_____
Methods of teaching science	:_____	:_____
Mathematics through pre-calculus, and statistics	:_____ :_____	:_____ :_____
	Total SH :_____	Total SH :_____

History: November 17, 2003

Effective: July 1, 2006